## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Suresh BALASUBRAMANIAN

Appl. No.: UNASSIGNED

Filed: HEREWITH

For: Generating a Lock Signal Indicating Whether an

Output Clock Signal Generated by a PLL is in

Lock with an Input Reference Signal

Art Unit: UNASS

Examiner: UNASSIGNED

Atty. Docket: TI-33469/TXN-022

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

Docket No.:TI-33469/TXN-022 Inventor:Suresh BALASUBRAMANIAN

- X This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):
  - $\underline{X}$  (1) It is being filed within 3 months of the application filing date; OR
    - (2) It is being filed within 3 months of entry of a national stage; OR
  - X (3) It is being filed before the mail date of the first Office Action on the merits.
- \_\_\_\_\_\_ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:
  - \_\_ a certification as specified in §1.97(e) is provided below; or
  - a fee of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- \_ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:
  - A. a certification as specified in §1.97(e) is submitted herewith; and
  - B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and
  - C. a fee of \$130.00 as set forth in \$1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: December 14, 2001

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			U.S. PATENT DOCUM	ENTS	
Examiner	Cite No.¹	U.S. Patent Document	Name of Patentee or Applicant	Date of Publication of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*		Number	of Cited Document	MM-DD-YYYY	
		US 5008635	Hanke et al	Apr. 16, 1991	7 Pages
		US 5347232	Yoshito Nishimichi	Sep. 13, 1994	22 Pages
		US 5886582	Galen E. Stansell	Mar. 23, 1999	11 Pages
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<sup>\*</sup>EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)

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Sheet	2	of	2	Attorney Docket Number	TI-33469/TXN-022	

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Examin er Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
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